

## PX Network cabinet with rear panel Network technology



Similar to figure; for dimensioned drawing, see page 3

Technical data:	
<b>Protection class:</b>	IP20
<b>Frame spacing front:</b>	115 mm
<b>Static strength</b>	7,500 N
<b>Material:</b>	<b>Base frame:</b> Sheet metal 1.50 mm <b>Doors:</b> Sheet metal 0.75 mm <b>Side panels/ rear panel:</b> Sheet metal 0.75 mm <b>482.6 mm (19") Angle bracket:</b> Sheet metal 2.00 mm <b>Inspection glass:</b> Tempered safety glass 3.00 mm
<b>Surface:</b>	<b>Base frame:</b> powder-coated, glossy <b>Cladding parts:</b> powder-coated, glossy <b>Interior construction:</b> galvanised
<b>Colour:</b>	RAL 7035 Light grey
<b>Standards:</b>	Components as per IEC 297-1/2 (19")
<b>Notes:</b>	<b>Earthing kit:</b> Not included in the scope of delivery  <b>Installation by crane:</b> <ul style="list-style-type: none"> <li>- 4 ring bolts M10 (not included in the scope of delivery) are required for installation by crane.</li> <li>- Installation by crane only permitted in unloaded (empty) condition</li> <li>- Use of a four-point crane cross beam absolutely necessary (force must be applied into the rack vertically, see figure below).</li> </ul>

## Scope of delivery

1x	Base frame with lateral 25 mm raster perforation
[LW]x	482.6 mm (19") angle bracket with front square perforation for mounting cage nuts as per IEC 297 d EIA (for number, see table below)
1x	Front door, inspection door, internal, with 1-point lock (sash fastener), pivot lever and lock EK333 (exchangeable against DIN profile half cylinder 30/10)
1x	Rear panel, bolted, internal
2x	Side panels, bolted, internal
1x	Top cover with cable entries at the rear (with brush strip) and on the side (pre-lasered, only for width 800), pre-lasering for up to 6 fans
1x	Base section with cable entries, 19" plane completely open, pre-lasered on the sides (only for width 800)
4x	Levelling feet M10x60 mm, with plastic base, hexagon SW27
1x	Central earthing bolt

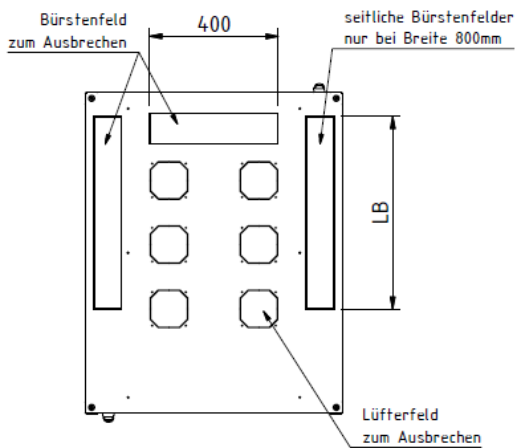
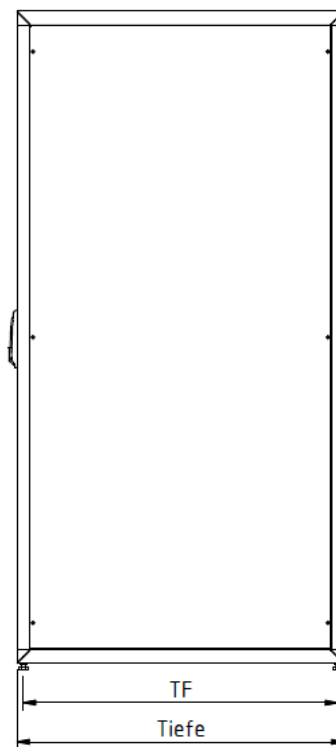
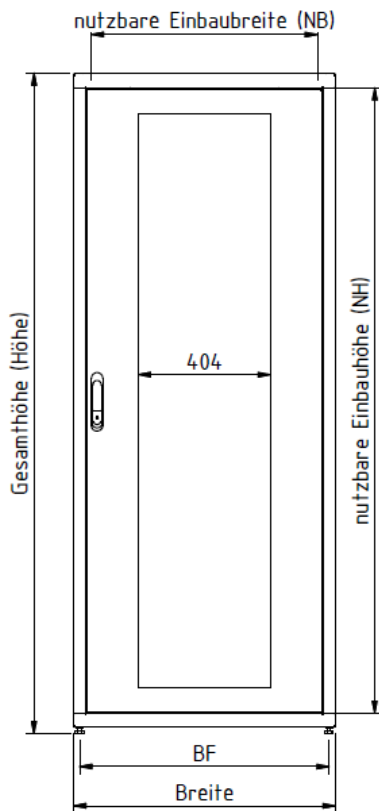
## Network cabinets with rear wall

Width	Height	Depth	U	Number of 19" angle brackets [LW]	Installation depth	Cable entries from the side	Max. number of fans	Item no.
600	1,200	600	25	4	347	-	4	B75 61206 172 2
600	1,200	800	25	4	547	-	6	B75 61208 172 2
800	1,200	600	25	4	347	✓	4	B75 81206 172 2
800	1,200	800	25	4	547	✓	6	B75 81208 172 2
600	2,000	600	43	4	347	-	4	B75 62006 172 2
600	2,000	800	43	4	547	-	6	B75 62008 172 2
800	2,000	600	43	4	-	✓	4	B75 82006 172 2
800	2,000	800	43	4	-	✓	6	B75 82008 172 2
600	1,200	600	25	2	-	-	4	B75 61206 172 1
600	1,200	800	25	2	-	-	6	B75 61208 172 1
800	1,200	600	25	2	-	✓	4	B75 81206 172 1
800	1,200	800	25	2	-	✓	6	B75 81208 172 1
600	2,000	600	43	2	-	-	4	B75 62006 172 1
600	2,000	800	43	2	-	-	6	B75 62008 172 1
800	2,000	600	43	2	-	✓	4	B75 82006 172 1
800	2,000	800	43	2	-	✓	6	B75 82008 172 1

## Use of cranes



## Dimensioned drawing



HE	Höhe	Breite	Tiefe	NB	NH	BF	TF	LB
25	1210	600	600	491	1112,5	562,5	562,5	-
25	1210	600	800	491	1112,5	562,5	762,5	-
25	1210	600	1000	491	1112,5	562,5	962,5	-
25	1210	800	600	691	1112,5	762,5	562,5	400
25	1210	800	800	691	1112,5	762,5	762,5	600
25	1210	800	1000	691	1112,5	762,5	962,5	600
43	2010	600	600	491	1912,5	562,5	562,5	-
43	2010	600	800	491	1912,5	562,5	762,5	-
43	2010	600	1000	491	1912,5	562,5	962,5	-
43	2010	800	600	691	1912,5	762,5	562,5	400
43	2010	800	800	691	1912,5	762,5	762,5	600
43	2010	800	1000	691	1912,5	762,5	962,5	600